

13 2004

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**TRANSMITTAL
FORM**

DEC 13 2004

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/785,939
Filing Date	02/15/2001
First Named Inventor	Masahiro Kuwabara, et al.
Art Unit	2664
Examiner Name	Sharif M. Shahrier
Attorney Docket Number	4041J-000623

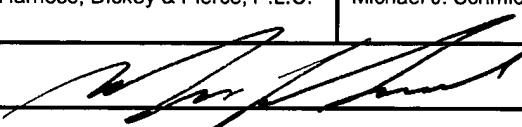
ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	English Translation of JP 2000-46799 and Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

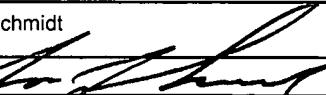
The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Michael J. Schmidt	Reg. No. 34,007
Signature			
Date	December 13, 2004		

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

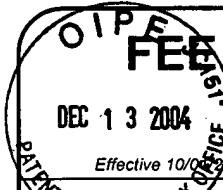
Typed or printed name	Michael J. Schmidt	Express Mail Label No.	EV 570 163 494 US (12/13/2004)
Signature		Date	December 13, 2004

This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EV 570 163 494 US

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FEE TRANSMITTAL

DEC 13 2004 for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

PATENT & TRADEMARK OFFICE claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 120)

Complete If Known	
Application Number	09/785,939
Filing Date	02/15/2001
First Named Inventor	Masahiro Kuwabara, et al.
Examiner Name	Sharif M. Shahrier
Art Unit	2664
Attorney Docket No.	4041J-000623

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																															
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 08-0750 Deposit Account Name: Harness, Dickey & Pierce, PLC				3. ADDITIONAL FEES Large Entity Small Entity																															
The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid																												
1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> </thead> <tbody> <tr> <td>Fee Code (\$)</td> <td>Fee Code (\$)</td> </tr> <tr> <td>1011 300</td> <td>2011 150</td> <td>Utility filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>1012 200</td> <td>2012 100</td> <td>Design filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>1013 200</td> <td>2013 100</td> <td>Plant filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>1014 300</td> <td>2014 150</td> <td>Reissue filing fee</td> <td><input type="text"/></td> </tr> <tr> <td>1005 200</td> <td>2005 100</td> <td>Provisional filing fee</td> <td><input type="text"/></td> </tr> <tr> <td colspan="2">SUBTOTAL (1)</td> <td>(\$ 0)</td> <td></td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	1011 300	2011 150	Utility filing fee	<input type="text"/>	1012 200	2012 100	Design filing fee	<input type="text"/>	1013 200	2013 100	Plant filing fee	<input type="text"/>	1014 300	2014 150	Reissue filing fee	<input type="text"/>	1005 200	2005 100	Provisional filing fee	<input type="text"/>	SUBTOTAL (1)		(\$ 0)		1051 130	2051 65	Surcharge - late filing fee or oath	<input type="text"/>
Large Entity	Small Entity																																		
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1005 200	2005 100	Provisional filing fee	<input type="text"/>																																
SUBTOTAL (1)		(\$ 0)																																	
				1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	<input type="text"/>																												
				1053 130	1053 130	Non-English specification	<input type="text"/>																												
				1812 2,520	1812 2,520	For filing a request for reexamination	<input type="text"/>																												
				1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	<input type="text"/>																												
				1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	<input type="text"/>																												
				1251 120	2251 60	Extension for reply within first month	120 <input type="text"/>																												
				1252 450	2252 225	Extension for reply within second month	<input type="text"/>																												
				1253 1020	2253 510	Extension for reply within third month	<input type="text"/>																												
				1254 1,590	2254 795	Extension for reply within fourth month	<input type="text"/>																												
				1255 2,160	2255 1080	Extension for reply within fifth month	<input type="text"/>																												
				1401 500	2401 250	Notice of Appeal	<input type="text"/>																												
				1402 500	2402 250	Filing a brief in support of an appeal	<input type="text"/>																												
				1403 1000	2403 500	Request for oral hearing	<input type="text"/>																												
				1452 500	2452 250	Petition to revive – unavoidable	<input type="text"/>																												
				1453 1500	2453 750	Petition to revive – unintentional	<input type="text"/>																												
				1501 1400	2501 700	Utility issue fee (or reissue)	<input type="text"/>																												
				1502 800	2502 400	Design issue fee	<input type="text"/>																												
				1460 130	1460 130	Petitions to the Commissioner	<input type="text"/>																												
				1807 50	1807 50	Processing fee under 37 CFR 1.17 (q)	<input type="text"/>																												
				1806 180	1806 180	Submission of Information Disclosure Stmt	<input type="text"/>																												
				8021 40	8021 40	Recording each patent assignment per property (times number of properties)	<input type="text"/>																												
				1809 790	2809 395	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="text"/>																												
				1810 790	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="text"/>																												
				1801 790	2801 395	Request for Continued Examination (RCE)	<input type="text"/>																												
				Other fee (specify) _____																															
				*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$ 120)																												
4. SEARCH/EXAMINATION FEES																																			
Fee Code (\$)	Fee Code (\$)	Fee Description		Fee Code (\$)	Fee Description																														
1202 50	2202 25	Claims in excess of 20		1111 500	2111 250	Utility Search Fee	<input type="text"/>																												
1201 200	2201 100	Independent claims in excess of 3		1112 100	2112 50	Design Search Fee	<input type="text"/>																												
1203 360	2203 180	Multiple dependent claim, if not paid		1113 300	2113 150	Plant Search Fee	<input type="text"/>																												
1204 200	2204 100	** Reissue independent claims over original patent		1114 500	2114 250	Reissue Search Fee	<input type="text"/>																												
1205 50	2205 25	** Reissue claims in excess of 20 and over original patent		1311 200	2311 100	Utility Examination Fee	<input type="text"/>																												
				1312 130	2312 65	Design Examination Fee	<input type="text"/>																												
				1313 160	2313 80	Plant Examination Fee	<input type="text"/>																												
				1314 600	2314 300	Reissue Examination Fee	<input type="text"/>																												
						SUBTOTAL (4)	(\$ 0)																												

*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Michael J. Schmidt	Registration No. (Attorney/Agent)	34,097	Telephone	(248) 641-1600
Signature				Date	December 13, 2004

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